

**State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles**

**FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
VALENCIA COMPANY
(West Creek Bank Stabilization Project Site)**

**NPDES NO. CAG994001
CI NO. 8190**

PROJECT LOCATION

San Francisquito Creek, South of Copper Hill Bridge
Santa Clarita, CA 91355

FACILITY MAILING ADDRESS

23823 Valencia Boulevard
Valencia, CA 91355

PROJECT DESCRIPTION

Valencia Company will construct buried soil-cement bank stabilization behind the established banks of San Francisquito Creek. Soil cement consists of a mixture of soils, Portland cement, and water compacted to form hardened material that will be buried in upland areas adjacent to the river. In order to construct the bank stabilization, an area of land 75 to 80 feet in width, perpendicular to the line of stabilization, will be graded. The project extends approximately 4,910 feet south of the Copper Hill Bridge western abutment and terminates at the southern limits of the Southern California Edison easement (Figure 1). Dewatering wells are located adjacent to the construction site and will be operating to control groundwater levels within the construction area.

All discharges shall be temporary and intermittent and only occur during the installation of soil-cement channel lining along west bank of San Francisquito Creek. Valencia Company shall conduct all construction activities in compliance with conditions and requirements of a Section 401 Water Quality Certification, Section 404 Army Corps of Engineers Permit, and a Section 1603 Department of Fish and Game Streambed Alteration Agreement.

VOLUME AND DESCRIPTION OF DISCHARGE

Valencia Company will pump up to 0.9 million gallons per day of groundwater from construction dewatering wells to desilting tanks to allow sediment to settle out before discharge. See Figure 2 for the location of the dewatering wells and desilting tanks, and Figure 3 for the schematic diagram of the desilting tanks. Groundwater will be discharged to the points listed below, and will flow directly to San Francisquito Creek, a water of the United States.

<u>Discharge Location Name</u>	<u>Discharge Location Points</u>	
	<u>Latitude</u>	<u>Longitude</u>
L	118°33'18"	34°27'46"
M	118°33'19"	34°27'36"
N	118°33'18"	34°27'26"
O	118°33'22"	34°27'18"
P	118°33'23"	34°27'8"
Q	118°33'23"	34°27'4"
R	118°33'26"	34°27'57"
S	118°33'28"	34°27'46"

FREQUENCY OF DISCHARGE

Pumps will only operate when groundwater levels restrict construction activities. Construction discharge is scheduled to begin in October 2000, and projected to last approximately three months.

REUSE OF WATER

Based on the nature of the project, reuse of the groundwater for construction or other uses is not feasible; therefore, the wastewater will be discharged to the river.